

From: [Delano, Frances](#)
To: [Zeno, Denise](#); [Hauptman, Mel](#)
Cc: [Schofield, Susan](#)
Subject: Cabo Rojo site - relocation of MW-5, Ana Maria well pumping and future issue
Date: Friday, May 24, 2013 11:13:39 AM
Attachments: [MW5_locationmap.pdf](#)

Hi all,

MW-5 – As you can see in photo 1 the area where we were asked to move the well is not possible due to electric lines at one side of the two-way street, wideness of the street (rig is 8 ft wide, see photo), and at the other side tall trees, limited safe space for crew operations and runs the sewer system. We went with a GPR (ground penetrating radar and utility locator) to do clearance at the street that delimits the green area to the east which is at a higher elevation but on that side also are underground utilities. There is a lot next to the church across the street which we were able to clear a location but you will have to agree on this one (see attach figure).

Public Supply Ana Maria well – So that you know at the time of visit/location/utility clearance we noticed that the well was pumping but the water was not being contained (attach figure).

Foreseen near future issue;

Pozo Escuela (200 ft open hole existing well) – As we told you before, this bedrock well was filled with debris (branches, wood, garbage, etc.) and would have to be cleaned before we performed the geophysical survey and potentially use it as a multiport well. In addition, the Caoba tree next to the well would require “professional” pruning for the rig to be able to rise the tower for cleaning and development of the well. We should request AFI to send their maintenance crew to do so because if not we will have to request a permit to DNR and subcontract someone to do it. I have seen the AFI’s maintenance crew at the school but don’t know how often they go (monthly?) and if they carry with them the equipment necessary to do it. We should let them now that they cannot prune the tree with machetes and will require saws, ladders, etc. You know how it is with them.

Will try to send all the figures/photos on one email if not will send a second email with the remaining.

Thanks very much,

Frances Delano, P.G.

CDM Smith | 1225 Ave. Ponce de Leon | VIG Tower Suite 603 | San Juan, PR 00907 | T:
787.722.5412 | F: 787.722.6607 | C: 787.425.7602 | delanof@cdmsmith.com | cdmsmith.com